

Please type a plus sign (+) inside this box

This form is a Replica of PTO/SB/05 (12/97)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY
PATENT APPLICATION
TRANSMITTAL
(only for new nonprovisionals under 37 CFR 1.53(b))

Attorney Docket No. H16-25990 Total Pages

First Named Inventor or Application Identifier

GREGORY A. JAMIESON, ET AL.

Express Mail Label No. EM145969455US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Assistant Commissioner for Patents
ADDRESS TO: Box Patent Application
Washington, DC 20231

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 USC 113) [Total Sheets **12**] [
4. Oath or Declaration [Total Pages] [
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 Below]
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (usable if Box 4b is checked)
The entire disclosure of the prior application, from
which a copy of the oath of declaration is supplied
under Box 4b, is considered as being part of the
disclosure of the accompanying application and is
hereby incorporated by reference therein.

6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies.

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney
10. English Translation Document (if applicable)
11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. Small Entity Statement(s) Statement filed in prior application,
Status still proper and desired
15. Certified Copy of Priority Document(s)
(if foreign priority claimed)
16. Other: Unexecuted Declaration and Power
of Attorney

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

000128

or Correspondence Address Below

(Insert Customer No. or Attach bar code label here)

NAME	IAN D. MACKINNON				
ADDRESS	HONEYWELL INC. HONEYWELL PLAZA MN12-8251				
CITY	MINNEAPOLIS	STATE	MINNESOTA	ZIP CODE	55440
COUNTRY	USA	TELEPHONE	612/951-0612	FAX	612/951-0649

Express Mail: EM145969455US
7/1/99

H16-25990 US

Gregory A. Jamieson, et al
Ian D. MacKinnon, Attorney

to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any
o complete this from should be sent to the Chief Information Officer, Patent and Trademark Office,
S OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents Box

This form is a Replica of PTO/SB/17 (12/91)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control

FEE TRANSMITTAL

Note: Effective October 1, 1997,
Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 1264.00

COMPLETE IF KNOWN

Application Number	
Filing Date	July 1, 1999
First Named Inventor	GREGORY A. JAMIESON, ET AL
Group Art Unit	
Examiner Name	
Attorney Docket No.	H16-25990 US

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over **08-2727**

Deposit Account Number

Deposit Account Name Charge Any Additional Fee Required Under 37 CFR 1.16 & 1.17 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the

2. Payment Enclosed:
 Check Money Order Other

Fee Calculation

1. Filing Fee

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
101	760	201	380	Utility Filing Fee	760.00
106	310	206	155	Design Filing Fee	
107	480	207	240	Plant Filing Fee	
108	760	208	380	Reissue Filing Fee	
114	150	214	75	Provisional Filing Fee	
Subtotal (1)		(\$ 760.00)			

2. Claims Extra Fee from below Fee Paid

Total Claims	48	- 20 =	28	x	18.	=	504.
Independent Claims	2	- 3 =		x		=	
Multiple Dependent Claims							

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
103	18	203	9	Claims in excess of 20	
102	78	202	39	Independent claims in excess of 3	
104	260	204	130	Multiple dependent claim	
109	78	209	39	Reissue independent claims over original patent	
110	18	210	9	Reissue claims in excess of 20 and over original patent	
Subtotal (2)		(\$ 504.00)			

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee \$	Fee Description	Fee Paid
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	55
116	380	216	190
117	870	217	435
118	1360	218	680
128	1850	228	925
119	300	219	150
120	300	220	150
121	260	221	130
138	1,510	138	1,510
140	110	240	55
141	1,210	241	605
142	1,210	242	605
143	430	243	215
144	580	244	290
122	130	122	130
123	50	123	50
126	240	126	240
581	40	581	40
146	760	246	380
149	760	249	380

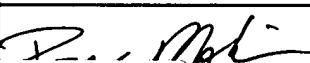
Other fee (specify) _____

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

Subtotal (3) (\$)

SUBMITTED BY

Typed or Printed Name	IAN D. MACKINNON	COMPLETE IF APPLICABLE
Signature		Registration Number 34,660

Express Mail: EM14596455US

7/1/99

H16-25990 US

Gregory A. Jamieson, et al

Ian D. MacKinnon, Attorney

hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time are
 Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS
 r for Patents, Washington, DC 20231